Amendments to the claims

This listing of claims will replace all prior versions, and listings, of claims in the application.

Listings of the Claims:

Claim 1. (Currently amended) A method for manufacture of sertindole comprising manufacturing 5-chloro-1-(4-fluorophenyl)-indole and converting it to sertindole, wherein the manufacturing ~~characterised in that the method for manufacture~~ of 5-chloro-1-(4-fluorophenyl)-indole comprises reacting 5-chloro-indole with a 4-fluorophenylhalide in the presence of a base, a chelating ligand and a catalytic ~~amounts~~ amount of a copper salt comprising copper(I) or copper(II), and an anion ~~which does not interfere in an unfavourable way with the reaction~~ that does not react as a nucleophile and does not compete with the indole for reaction with the 4-fluorophenylhalide, nor inactivates the copper catalyst.

Claim 2. (Currently amended) A method for manufacture of 5-chloro-1-(4-fluorophenyl)-indole comprising reacting 5-chloro-indole with a 4-fluorophenylhalide in the presence of a base, a chelating ligand and a catalytic ~~amounts~~ amount of a copper salt comprising copper(I) or copper(II), and an anion ~~which does not interfere in an unfavourable way with the reaction~~ that does not react as a nucleophile and does not compete with the indole for reaction with the 4-fluorophenylhalide, nor inactivates the copper catalyst.

Claim 3. (Currently amended) The method according to claim 1, wherein ~~characterised in that~~ the chelating ligand is a substituted or

unsubstituted 1,10-phenanthrolin or a compound of the formula $X\text{-}(CR^1R^2\text{-}(CR^5R^5)_n(CR^3R^4\text{-}Y)_m$, wherein X and Y independently are ~~selected from~~ NR^7R^8 ~~and~~ or OR^9, R^1-R^9 independently are ~~selected from~~ hydrogen, $C_{1\text{-}6}$-alkyl, $C_{1\text{-}6}$-alkyl carboxylic acid ~~and~~ or aryl, or one of R^1 and R^2 together with one of R^5 and R^6 are $C_{3\text{-}6}$-alkylene, m is 1 or 2 and n is 0, 1, 2 or 3.

Claim 4. (Currently amended) The method according to claim 3, wherein ~~characterised in that~~ the chelating ligand is ~~selected from~~ 1,2-cyclohexanediamine, N,N,N,N-tetramethyl ethylenediamine, N,N-diethyl ethylenediamine, ethylenediamine, ethylenediamine N,N,N,N-tetraacetic acid (EDTA), diethylenetriamine N,N,N,N,N-pentaacetic acid (DTPA) ~~and~~ or substituted or unsubstituted 1,10-phenantroline.

Claim 5. (Currently amended) The method according to claim 1, wherein ~~characterised in that~~ the copper salt is ~~selected from~~ CuCl, CuBr, CuI, $CuCl_2$, $CuBr_2$, CuI_2, $CuOCOCH_3$, $Cu(OCOCH_3)_2$, anhydrous $CuSO_4$, [[or]] hydrated $CuSO_4$, $CuCO_3$, Cu_2O or a mixture thereof ~~and mixtures of said copper salts~~.

Claim 6. (Currently amended) The method according to claim 1, ~~characterised in that~~ wherein the 4-fluorophenylhalide is 4-fluoro-bromobenzene or 4-fluoro-iodobenzene.

Claim 7. (Currently amended) The method according to claim 1, ~~characterised in that~~ wherein the 4-fluorophenylhalide is added in a molar surplus relative to the 5-chloro-indole.

Claim 8. (Currently amended) The method according to claim 7, ~~characterised in that~~ wherein the molar surplus is ~~in the range~~ from 1.1 to 3.

Claim 9. (Currently amended) The method according to claim 1, ~~characterised in that~~ wherein the catalytic ~~amounts~~ amount of the copper salt is less than 20 mol % relative to the 5-chloro-indole.

Claim 10. (Currently amended) The method according to claim 1, ~~characterised in that~~ wherein the base is selected from the group consisting of carbonates, hydrogen carbonates, phosphates, hydrogen phosphates, dihydrogen phosphates, oxides and hydroxides of alkali metals.

Claim 11. (Currently amended) The method according to claim 10, ~~characterised in that~~ wherein the base is present in a molar excess relative to the 5-chloro-indole.

Claim 12. (Currently amended) The method according to claim 1, ~~characterised in that reaction~~ wherein the reacting is completed at a temperature ~~temperatures in the range~~ from above 80 °C to about 200 °C.

Claim 13. (Previously presented) The method according to claim 4, wherein the chelating ligand is 1,2-cyclohexanediamine, N,N,N,N-tetramethyl ethylenediamine, N,N-diethyl ethylenediamine or ethylenediamine.

Claim 14. (Previously presented) The method according to claim 13, wherein the chelating ligand is ethylenediamine.

Claim 15. (Currently amended) The method according to claim 5, wherein the copper salt is ~~selected from~~ CuCl, CuBr, CuI, $CuCl_2$, $CuBr_2$, ~~and~~ CuI_2, or a mixture thereof.

Claim 16. (Previously presented) The method according to claim 6, wherein the 4-fluorophenylhalide is 4-fluoro-bromobenzene.

Claim 17. (Currently amended) The method according to claim 9, wherein the catalytic ~~amounts~~ amount of the copper salt is less than 10 mol % relative to the 5-chloro-indole.

Claim 18. (Currently amended) The method according to claim 17, wherein the catalytic ~~amounts~~ amount of the copper salt is ~~in the range~~ from about 1 to about 5 mol % relative to the 5-chloro-indole.

Claim 19. (Currently amended) The method according to claim 11, wherein the ~~base is present in the range~~ molar excess is from about 1.05 molar equivalents to about 2.5 molar equivalents.

Claim 20. (Currently amended) The method according to claim 12, wherein the reaction is completed at ~~temperatures in the range~~ a temperature from about 100 ºC to about 160 ºC.